

Title (en)

POWER SAVING METHOD AND DEVICE FOR A CELLULAR RADIO SYSTEM

Title (de)

ENERGIESPARVERFAHREN UND VORRICHTUNG FÜR EIN MOBILFUNKSYSTEM

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ÉCONOMIE D'ÉNERGIE POUR SYSTÈME RADIO CELLULAIRE

Publication

EP 2534892 A4 20130724 (EN)

Application

EP 10845361 A 20100208

Priority

SE 2010050148 W 20100208

Abstract (en)

[origin: WO2011096867A1] In a method and a device of a cellular radio system the resulting energy consumption if one or many cells are allowed to go to a sleep mode is compared with the current energy consumption. Hereby, a system that continuously can optimize the energy consumption in a cellular radio system can be obtained.

IPC 8 full level

H04W 52/02 (2009.01); **H04W 16/04** (2009.01); **H04W 24/02** (2009.01); **H04W 88/08** (2009.01)

CPC (source: EP US)

H04W 24/02 (2013.01 - US); **H04W 52/0206** (2013.01 - EP US); **H04W 88/08** (2013.01 - EP US); **Y02D 30/70** (2020.08 - EP US)

Citation (search report)

- [IA] "3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Telecommunication management; Study on Energy Savings Management (ESM)(Release 9)", 3GPP DRAFT; 32826-100, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. SA WG5, no. Sanya, China; 20091207, 29 November 2009 (2009-11-29), XP050439409
- See references of WO 2011096867A1

Designated contracting state (EPC)

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